



STATE OF UTAH
NATURAL RESOURCES
Water Rights

Scott M. Matheson, Governor
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* M E M O R A N D U M *

TO: File
FROM: Richard B. Hall, P. E., Distribution Engineer
SUBJECT: Field Review of Price River Distribution System
DATE: August 24, 1984

A field review of the subject system was undertaken on August 21, 1984, with the following in attendance:

David Rowley
Louis Chadwick

Richard B. Hall
Jerry L. Bronicel

During the review, the following items were observed and/or discussed:

- 1) Fornham Ditch - This is the last diversion on the system and is owned by U.S. Steel. U. S. Steel pumps out of the river or wells when river water quality is poor. All of their water is metered.
- 2) Carbon Canal - 10 ft Parshall Flume, $Q_{max} = 165$ cfs.
- 3) Price River - 10 ft. Parshall Flume. $Q_{max} = 105$ cfs.
- 4) Golf Course Diversion - Mark has come up with alternative to measuring.
- 5) Spring Glen Ditch - 5 ft. Parshall Flume - Badly Submerged.
- 6) Price River Water Improvement District - Measured by 9 inch flume at treatment plant.
- 7) Utah Power and Light Diversion - Measured by what goes into plant.

An inspection of Scofield Reservoir, Fairview Lakes, at the location of the Gooseberry project, was also undertaken.

Overall, the system and the measuring devices are operating satisfactorily.